




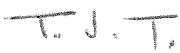
City of Loma Linda Official Report

Floyd Petersen, Mayor
Stan Brauer, Mayor pro tempore
Robert Christman, Councilmember
Robert Ziprick, Councilmember
Charles Umeda, Councilmember

COUNCIL AGENDA: December 13, 2005

TO: City Council

VIA: Dennis R. Hallaway, City Manager 

FROM: T. Jarb Thaipejr, Public Works Director/City Engineer 

SUBJECT: Award Contract for Street Improvements on Richardson Street and Loma Vista Drive

RECOMMENDATION:

It is recommended that the City Council award the contract for the improvements of the above-subject project to All American Asphalt in the amount of \$318,299.75 and authorize a contingency allocation of \$32,000. It is further recommended that the City Council award the contract for construction inspection services to Willdan Associates in the amount not to exceed \$12,480 and material testing to Cal West Consultants in the amount not to exceed \$5,000 and for construction survey to Joseph E. Bonadiman and Associates, Inc. in the amount not to exceed of \$5,000.

BACKGROUND:

Richardson Street between Redlands Boulevard and I-10 freeway is in poor condition and lacks curb and gutter for much of the street. The project consists of removing failed pavement, pulverize existing pavement, constructing curb, gutter and sidewalk, relocating water meters and fire hydrants and overlaying the street with asphalt. Loma Vista Drive west of San Juan Drive is also in poor condition and will be pulverized in place then overlaid with new asphalt concrete. Mountain View Avenue between Lawton Avenue and Beaumont Avenue is in need of repair. It will be cold milled along the edge then overlaid as well.

ANALYSIS:

Four bids were received and publicly opened on December 6, 2005. Bids ranged from a low \$318,299.75 to a high of \$336,810.00 (see attached bid summary). The low bidder, All American Asphalt of Corona, has satisfactorily completed previous projects for the City. The price for materials, especially rock and asphalt, has experienced a dramatic increase in recent weeks. The bid amounts, although above the engineers estimate, are very competitive. It is not unusual for a construction project to experience the need to add or reduce the quantities of work items or the scope of work as field conditions dictate. This is generally caused by unforeseen circumstances or work needed to maintain the integrity of the project. Therefore, Staff recommends an allocation of $\pm 10\%$, \$32,000, of the construction amount for such circumstances.

FINANCIAL IMPACT:

Funding will be provided from account 77-1800-8500, RDA Funds \$272,780 and 08-5340-8500, Measure I Fund - \$100,000.

Attachment

I:\Public Works Admin\Staff Reports\Award Contract for Richardson & Loma Vista.doc

AGENDA ITEM 3

City of Loma Linda

BID OPENING DATE: December 6, 2005

Street Improvement - Richardson Street & Loma Vista Drive

CIP 05-121

Schedule 1

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	Engineering Estimate		All American Asphalt		Match Corporation	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	10,000.00	10,000.00	10,500.00	10,500.00	50,140.25	50,140.25
2	Traffic Control	L.S.	1	5,000.00	5,000.00	6,500.00	6,500.00	5,000.00	5,000.00
3	Clearing and Grubbing	L.S.	1	20,000.00	20,000.00	13,400.00	13,400.00	30,000.00	30,000.00
4	Traffic Signal Loop Detector	EA.	3	600.00	1,800.00	1,350.00	4,050.00	500.00	1,500.00
5	Asphalt Concrete	TON	1,300	67.00	87,100.00	69.00	89,700.00	65.00	84,500.00
6	Traffic Stripes and Markings	L.S.	1	1,000.00	1,000.00	1,250.00	1,250.00	1,300.00	1,300.00
7	Pulverize Ex. Pavement	S.Y.	6,500	5.00	32,500.00	7.30	47,450.00	3.50	22,750.00
8	PCC Curb and Gutter	L.F.	843	20.00	16,860.00	31.00	26,133.00	21.00	17,703.00
9	PCC Sidewalk	S.F.	2,865	5.00	14,325.00	5.70	16,330.50	4.25	12,176.25
10	PCC Driveway	S.F.	280	8.00	2,240.00	8.50	2,380.00	9.00	2,520.00
11	Cross Gutter and Spandrel	S.F.	272	12.00	3,264.00	11.40	3,100.80	13.50	3,672.00
12	Adjust Manhole to Grade	EA.	3	500.00	1,500.00	400.00	1,200.00	625.00	1,875.00
13	Relocate Water Service W/Meter Box	EA.	1	3,000.00	3,000.00	4,130.00	4,130.00	2,500.00	2,500.00
14	Adjust Water Valve to Grade	EA.	8	200.00	1,600.00	225.00	1,800.00	70.00	560.00
15	Relocate Chain Link Fence	L.F.	59	75.00	4,425.00	74.00	4,366.00	70.00	4,130.00
			TOTAL		\$204,614.00		\$232,290.30		\$240,326.50

Schedule 2

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	Engineering Estimate		All American Asphalt		Match Corporation	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Traffic Control	L.S.	1	3,000.00	3,000.00	4,600.00	4,600.00	2,500.00	2,500.00
2	Cold Milling	S.Y.	2,733	2.00	5,466.00	3.65	9,975.45	2.50	6,832.50
3	Asphalt Concrete	TON	931	67.00	62,377.00	64.00	59,584.00	65.00	60,515.00
4	Adjust Manhole to Grade	EA.	6	500.00	3,000.00	225.00	1,350.00	625.00	3,750.00
5	Adjust Water Valve to Grade	EA.	20	200.00	4,000.00	125.00	2,500.00	70.00	1,400.00
6	Traffic Stripes and Markings	L.S.	1	8,000.00	8,000.00	8,000.00	8,000.00	9,000.00	9,000.00
			TOTAL		\$85,843.00		\$86,009.45		\$83,997.50
	Schedule 1 + Schedule 2	GRAND TOTAL			\$290,457.00		\$318,299.75		\$324,324.00

City of Loma Linda

BID OPENING DATE: December 6, 2005

Street Improvement - Richardson Street & Loma Vista Drive

CIP 05-121

Schedule 1

	Silvia Const. Inc.		R.J. Noble Co.	
ITEM	UNIT		UNIT	
NO.	PRICE	TOTAL	PRICE	TOTAL
1	2,800.00	2,800.00	17,000.00	17,000.00
2	16,500.00	16,500.00	10,000.00	10,000.00
3	19,000.00	19,000.00	70,000.00	70,000.00
4	535.00	1,605.00	1,300.00	3,900.00
5	62.70	81,510.00	62.00	80,600.00
6	1,177.00	1,177.00	1,200.00	1,200.00
7	9.15	59,475.00	3.40	22,100.00
8	41.20	34,731.60	19.00	16,017.00
9	5.00	14,325.00	4.50	12,892.50
10	8.60	2,408.00	6.50	1,820.00
11	16.50	4,488.00	14.00	3,808.00
12	1,070.00	3,210.00	1,100.00	3,300.00
13	2,675.00	2,675.00	4,000.00	4,000.00
14	215.00	1,720.00	100.00	800.00
15	75.00	4,425.00	75.00	4,425.00
		\$250,049.60		\$251,862.50

Schedule 2

ITEM	UNIT		UNIT	
NO.	PRICE	TOTAL	PRICE	TOTAL
1	4,000.00	4,000.00	3,500.00	3,500.00
2	3.10	8,472.30	2.50	6,832.50
3	66.50	61,911.50	65.00	60,515.00
4	321.00	1,926.00	350.00	2,100.00
5	50.00	1,000.00	100.00	2,000.00
6	9,433.00	9,433.00	10,000.00	10,000.00
		\$86,742.80		\$84,947.50
GRAND TOTAL		\$336,792.40		\$336,810.00